



1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jan Zavada et al.

Serial No.: 09/772,719

Group Art Unit: 1634

Filed : January 30, 2001

Examiner: E. Whisenant

For: : MN Gene and Protein

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment for the above-identified application is in response to the Office Action mailed from the U.S. Patent and Trademark Office (PTO) on January 2, 2003. A Petition for a two month extension of time accompanies this Amendment.

As requested by the Examiner, Applicants submit herewith a substitute specification incorporating all of the changes indicated in the preliminary amendments submitted to the PTO on January 30, 2001 (amdt. A), June 14, 2001 (amdt. B) and July 11, 2001 (amdt. C). The substitute specification is being filed under 37 CFR 1.125(b) in that additional corrections to the specification and SEQUENCE LISTING are required. The additional corrections are indicated below under the heading

"Specification Amendments" which is a marked-up version of the corrected sections relative to the previous version of the specification and SEQUENCE LISTING which has been modified to produce the clean replacement paragraphs. The modifications are indicated by underlining and in bold type for additions, and by strikeouts for deletions.